Proposal Full View Print **Applicant Information** Organization Name McKinleyville Community Services District ▼ * Tax ID Groundwater Management Plan Proposal Name Development and Data Gaps Evaluation Develop a local Groundwater Management Plan (GWMP) with facilitated citizen advisory input, address existing data gaps, and install test wells for monitoring purposes. Work to coordinate regional groundwater issues through the Proposal Objective GWMP/Northcoast Integrated Regional Water Management Plan (IRWMP). The local GWMP will be completed within a two year schedule. * Budget Other Contribution \$0.00 Local Contribution \$0.00 Federal Contribution \$0.00 **Inkind Contribution** \$15,676.00 Amount Requested \$101,300.00 **Total Project Cost** \$116,976.00 Geographic Information DD(+/-)40 SS 9 MM $|_5$ Latitude * DD(+/-) 124 MM | 5 SS 5 Longitude * Longitude/Latitude Location Clarification County Humboldt * Ground Water Basin Mad River Valley-Dows Prarie School Hydrologic Region North Coast Watershed 8 1109 Mad River Legislative Information Assembly District 1st Assembly District * Senate District 2nd Senate District * US Congressional District District 1 (CA) * **Project Information** Project Name Groundwater Management Plan Deve McKinleyville Community Services District Implementing Organization Secondary Implementing Organization Proposed Start Date 5/1/2013

Proposed End Date				9/15/2014			
Project Scope				Develop local GWMP, data collection/analysis, develop conceptual basin model, public workshops, circulate draft GWMP.			
Project Description				The MCSD's groundwater study and management plan is being proposed to improve understanding of the local hydrologic and geologic conditions and to create an Integrated Regional Groundwater Management Plan for the project area. The project consists of development and adoption of a GWMP that will help plan for sustainability of groundwater as a local water resource. The project consists of a paper and field data collection and analysis program, development of a groundwater basin conceptual model, public outreach program to identify key stakeholders, and preparation of the GWMP itself for implementation.			
Project Objective				The objectives for the project include: • Improved understanding of the groundwater basin hydrogeology, • Assessment of current groundwater conditions and quality, • Identification of data gaps and areas of concern, • Developing a GWMP • Implementing programs for monitoring and protection of groundwater resources, • Ensure long-term groundwater availability and evaluating potential uses			
Project Benefits Information							
Project Benefit Type	Benefit Type	Measurement	Description				
Primary	Water Restoration	0					

Project Objective

Budget

Other Contribution	0		
Local Contribution	0		
Federal Contribution	0		
Inkind Contribution	15676		
Amount Requested	101300		
Total Project Cost	116976		

Geographic Information

Latitude DD(+/-)	40	MM 5	SS 9	
Longitude DD(+/-)	124	MM 5	SS 5	
Longitude/Latitude		Location		

County Humboldt Ground Water Basin Mad River Valley-Dows Prarie School Hydrologic Region North Coast WaterShed 8 1109 Mad River

Legislative Information

Assembly District	1st Assembly District	
Senate District	2nd Senate District	
US Congressional District	District 1 (CA)	

Section: Applicant Information and Question's Tab

APPLICANT INFORMATION AND QUESTION'S TAB

Q1. Applicant Information

Provide the agency name, address, city, state, and zip code of the applicant submitting the application.

McKinleyville Community Services District 1656 Sutter Road McKinleyville, CA 95519

Q2. Proposal Description:

Provide a brief abstract of the Proposal. This abstract must provide an overview of the proposal including the main issues and priorities addressed in the proposal. Within the abstract, please describe how the proposal relates to the GWMP's BMO's.

The McKinleyville Community Services District (MCSD)'s groundwater study and management plan (Project) is being proposed to improve the understanding of the local hydrologic and geologic conditions and to create an Integrated Regional Groundwater Management Plan for the Project area. The project consists of development and adoption of a Ground Water Management Plan (GWMP) that will help plan for sustainability of groundwater as a local water resource. The project generally consists of four parts: 1) A phased paper and field data collection and analysis program. 2) Development of a groundwater basin conceptual model. 3) A public outreach program to identify key stakeholders to be involved in the plan development process, relevant issues and concerns to be addressed by the plan, and to form the basis for a regional forum for long-term implementation of the plan, 4) Preparation of the GWMP itself. In order to develop the GWMP, a field program will be initiated to assess the local groundwater basin hydrogeology and water quality. Field activities will include drilling, geophysical logging, well installation and groundwater monitoring. Information collected during the field program will improve understanding of the local groundwater basin, help identify areas of concern and data gaps, and establish criteria to be used to develop and implement the GWMP. The MCSD will disseminate information to the public by conducting a series of professionally facilitated public meetings/workshops on the draft GWMP and discussing results of the project testing phase through its MCSD Board and Municipal Advisory committee meetings, which are open to public input and discussion. The MCSD's local GWMP will consult with and follow the lead of the Humboldt Bay Municipal Water District?s local GWMP in assessing current and future local groundwater issues. Implementation of the MCSD?s local GWMP will result in clarification of groundwater management issues leading to an enhanced regional approach to shared groundwater basin management. This project is vital to the District?s long term water management planning including protection of groundwater resources, education for the public, and identifying a secondary water source as a backup in the event of a primary source failure. Through implementation of this water project, the MCSD will fulfill its long term goal in planning for its groundwater issues and providing a secure secondary water source. The MCSD is committed to continuation of its GWMP after the grant funding phase has been completed. The MCSD staff will be tasked with monitoring and assisting in the implementation of the local GWMP programs, including addressing groundwater management issues associated with AB3030. This would include the construction and operation of groundwater projects such as storage, conservation, water recycling, groundwater cleanup, wellhead protection, and extraction. The MCSD staff will be tasked with coordination between the existing and newly created Humboldt County land use plans and the McKinleyville Community Plan to assess the potential of activities that might cause a risk to groundwater. The adopted MCSD GWMP will be incorporated as part of the Northcoast IRWMP.

Q3. Project Director:

Provide the name and details (including email) of the person responsible for executing the grant agreement for the applicant. Persons that are subcontractors to be paid by the grant cannot be listed as the Project Director.

Norman Shopay, General Manager McKinleyville Community Services District nshopay@mckinleyvillecsd.com

Q4. Project Manager:

Provide the name and contact information (including email) of the Project Manager from the applicant agency or organization that will be the day-to-day contact on this application.

Greg Orsini, Project Manager McKinleyville Community Services District gorsini@mckinleyvillecsd.com

O5. Additional Information:

Based on the region's location, what is the applicable DWR region office (Northern, North Central, South Central, or Southern)? The following link can be used to view each DWR region office boundaries:

http://www.water.ca.gov/groundwater/groundwater basics/gw contacts info.cfm

- 1) Northern Region
- 2) North Central Region
- 3) South Central Region
 - 4) Southern Region

Q6. Additional Information:

Provide the Date of GWMP Adoption, if any, and list the pursuant Water Code Section or other legal Authority in which it was adopted.

A local GWMP has not been prepared as of the date of this application.

Q7. Additional Information:

Provide a list of documents that support and indicate collaboration with other local public agencies with regard to the management of the affected groundwater basin (e.g., MOUs, MOAs, JPAs, adoption of a GWMP, recognition of county ordinances in permitting processes, or party to a groundwater basin adjudication order).

County of Humboldt 2020 General Plan (under review of County Board of Supervisors) North Coast Integrated Regional Water Management Plan McKinleyville Community Plan

O8. Additional Information

Name the entity(ies) providing the fund(s) reported in the above Budget section under the category "Other Contribution". If there are no "Other Contributions" Please answer this question with, "No Other Contributions".

McKinleyville Community Services District is providing in-kind local matching services for this funding request (see attachment 6, #1of2).

Q9. Eligibility:

List the urban water suppliers that will receive funding from the proposed grant. Please provide the agency name, a contact phone number and email address. Those listed must submit self certification of compliance with CWC §525 et seq. and AB1420, see Attachment 10. If there are none, so indicate.

McKinleyville Community Services District Norman Shopay 707-839-3251 nshopay@mckinleyvillecsd.com

Q10. Eligibility:

Have all of the urban water suppliers, listed in Q9 above, submitted complete 2010 UWMP to DWR? If not, explain why. Have those plans been verified as complete by DWR? If not, explain current status.

MCSD has submitted the water management plan to the Department of Water Resources (DWR) and it is currently under review (see attached email from DWR in attachment 10, #2of2).

Q11. Completeness Check:

Have all of the fields in the application been completed?

Yes

Q.11. Completeness Check (cont)

If no, please explain. If yes, answer this question with "NA".

N/A

Section: Application Attachments Tab

APPLICATION ATTACHMENTS TAB

Attachment 1. Authorizing Documentation

Upload authorizing documentation here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments: Att1 LGA12 MCSD AuthDoc 1of2.pdf, Att1 LGA12 MCSD AuthDoc 2of2.pdf

Attachment 2. Eligible Applicant Documentation

Upload eligible documentation here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments: Att2 LGA12 MCSD EligDoc 1of1.pdf

Attachment 3. Status of GWMP

Upload the GWMP documentation here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments: Att3 LGA12 MCSD GWMP 1of1.pdf

Attachment 4. Project Description

Upload project description here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments: Att4_LGA12_MCSD_ProjD_1of2.pdf,Att4_LGA12_MCSD_ProjD_2of2.pdf

Attachment 5. Work Plan

Upload work plan here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments:

Att5_LGA12_MCSD_WrkPln_1of3.pdf,Att5_LGA12_MCSD_WrkPln_2of3.pdf,Att5_LGA12_MCSD_WrkPln_3of3.pdf

Attachment 6. Budget

Upload budget here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments: Att6 LGA12 MCSD BUDGET 1of2.pdf, Att6 LGA12 MCSD BUDGET 2of2.pdf

Attachment 7. Schedule

Upload schedule here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments: Att7_LGA12_MCSD_SCHED_1of1.pdf

Attachment 8. Quality Assurance

Upload quality assurance documentation here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments: Att8 LGA12 MCSD QA 1of1.pdf

Attachemnt 9. Past Performance

Upload past performance documentation here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments: Att9 LGA12 MCSD PERFORM 1of1.pdf

Attachment 10. AB1420 and Water Meter Implementation Compliance

Upload 1420 and water meter implementation documentation here, if applicable. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments: Att10 LGA12 MCSD 1420 1of2.pdf, Att10 LGA12 MCSD 1420 2of2.pdf